

00050"ETB80560

FIG.1

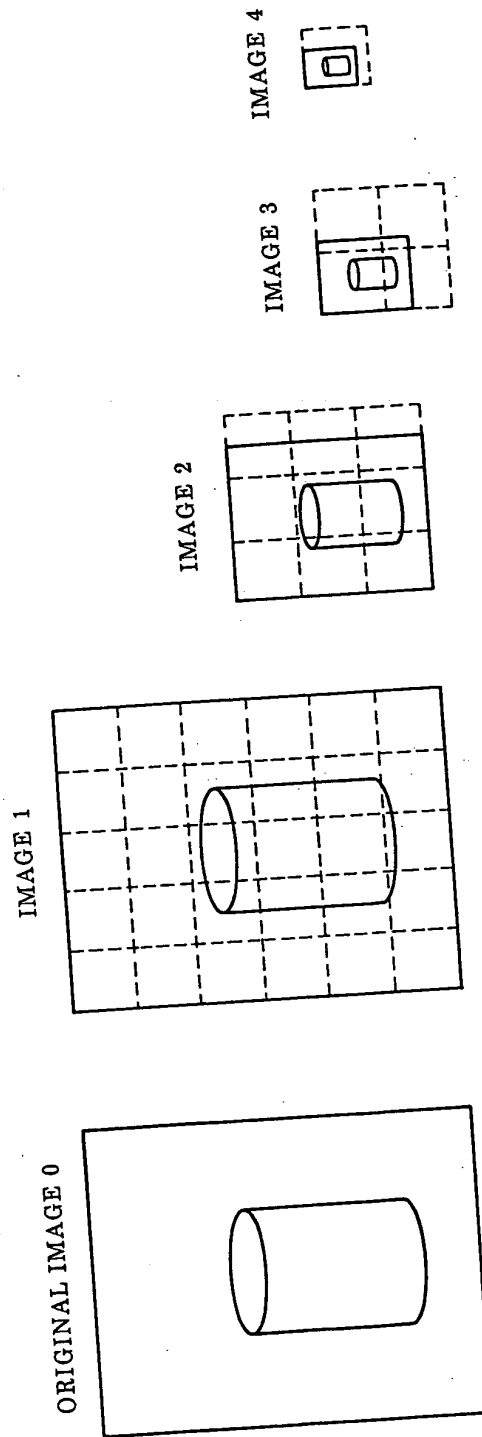


FIG.2

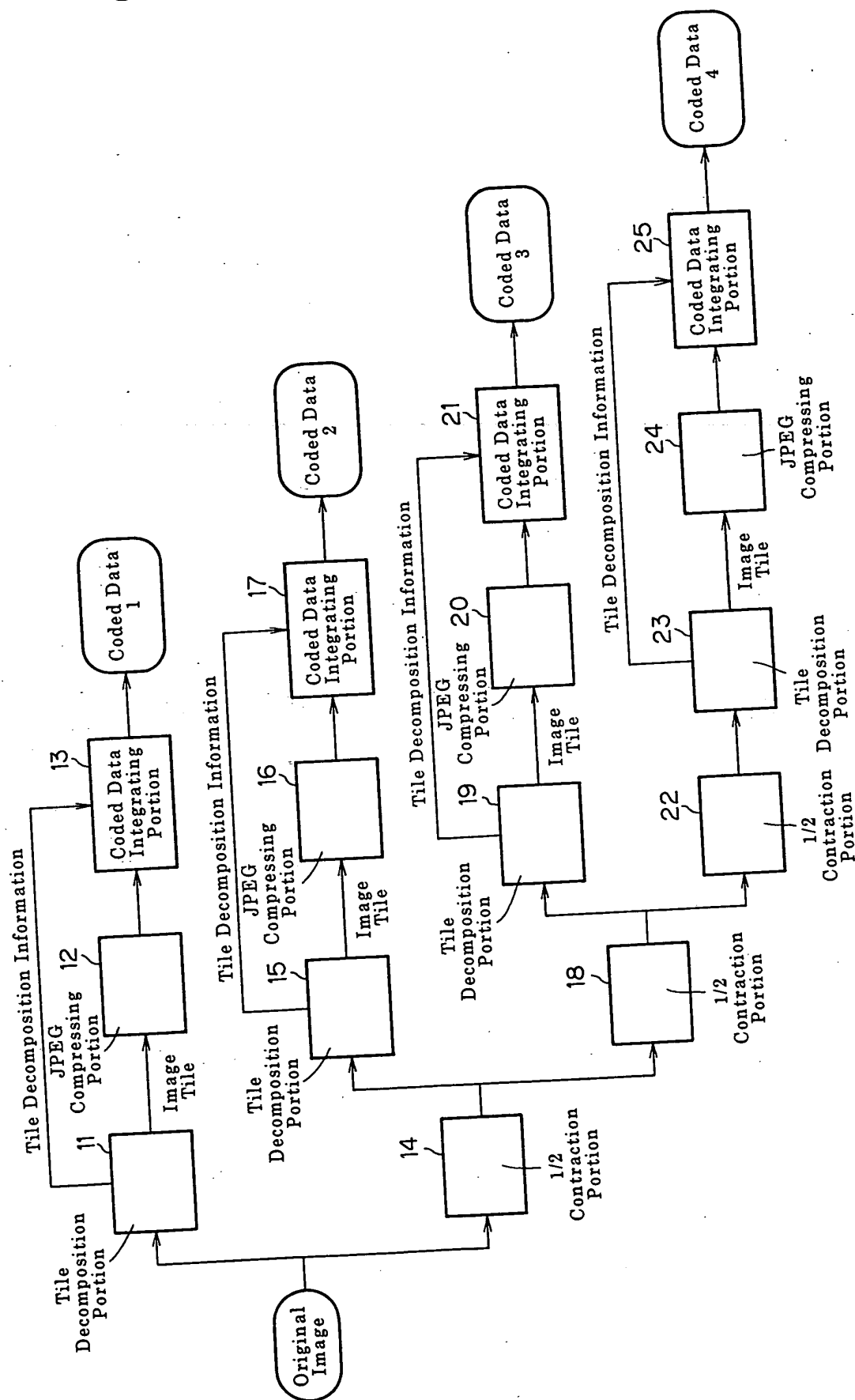


FIG.3

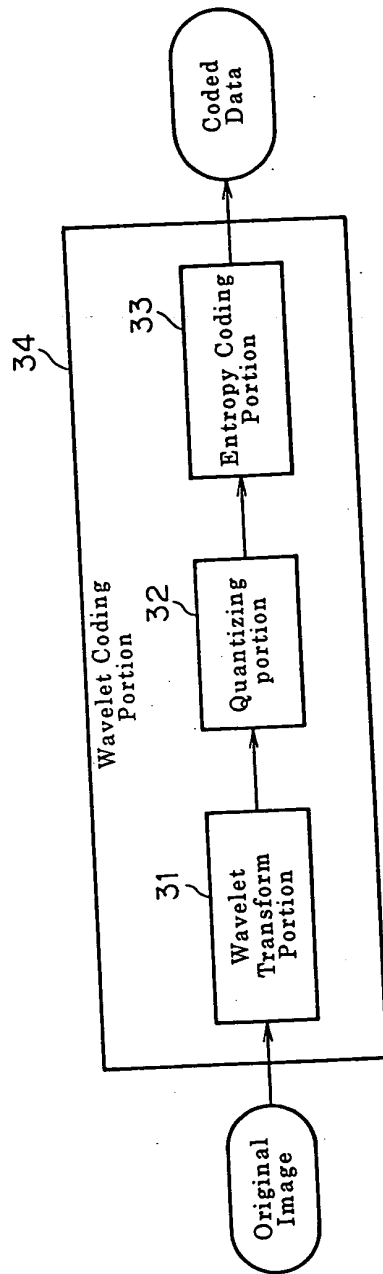


FIG.4

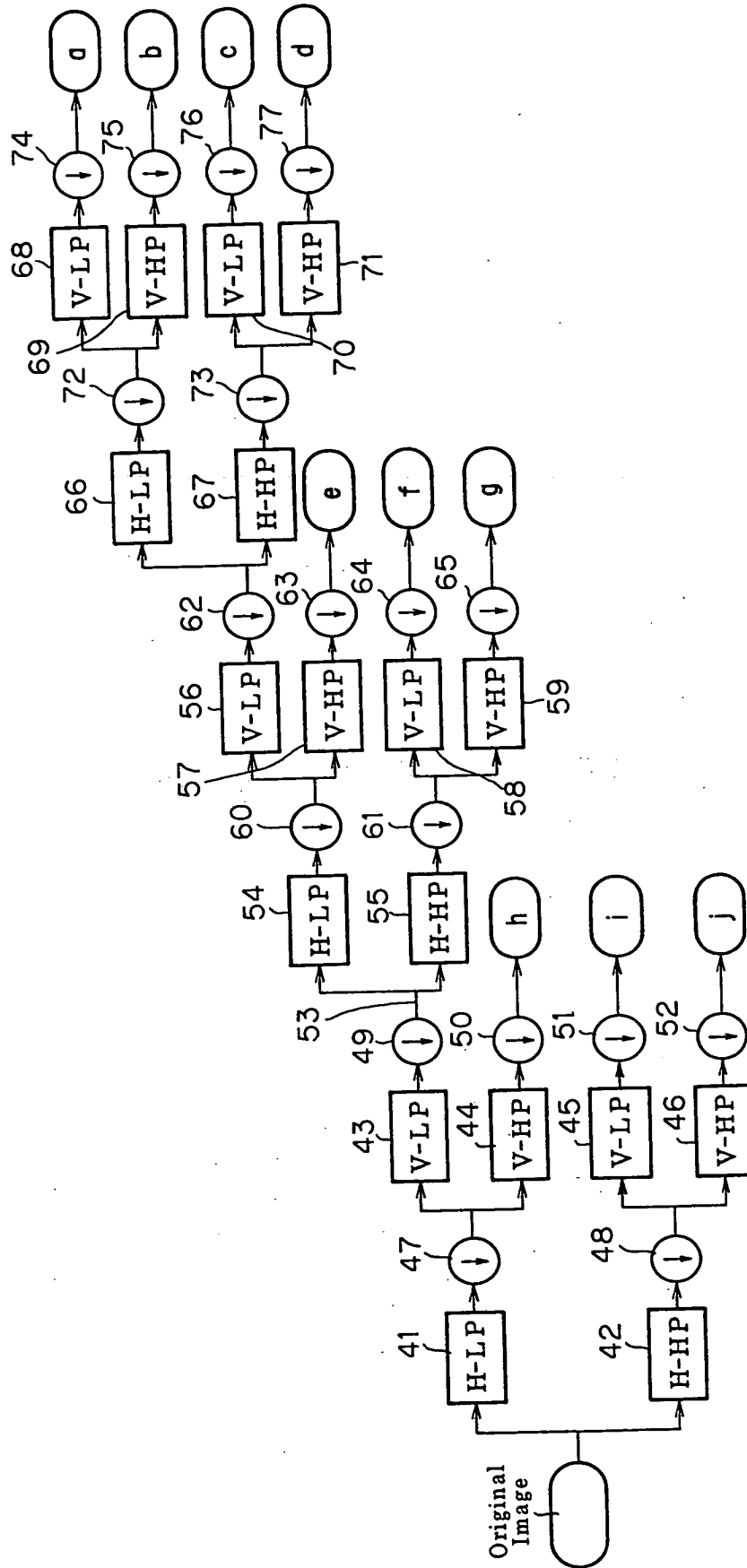


FIG. 6

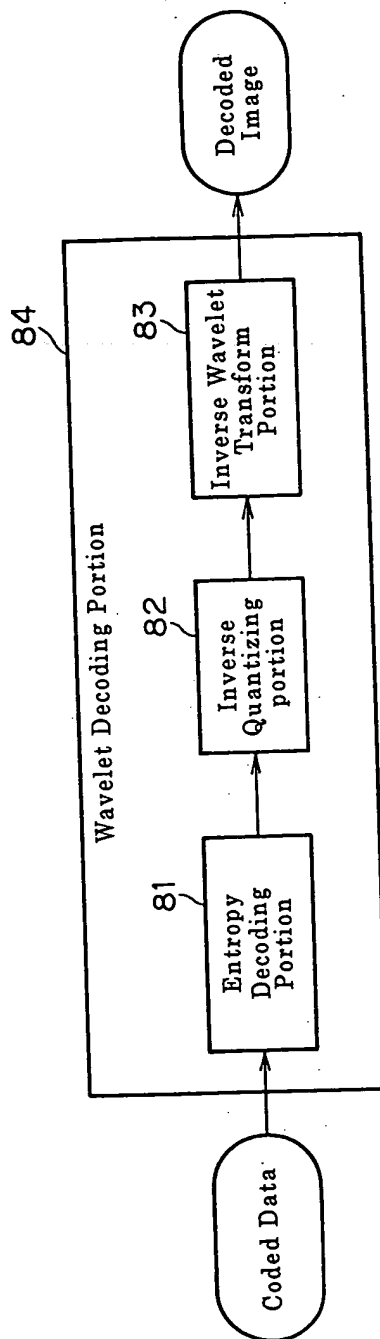


FIG. 7

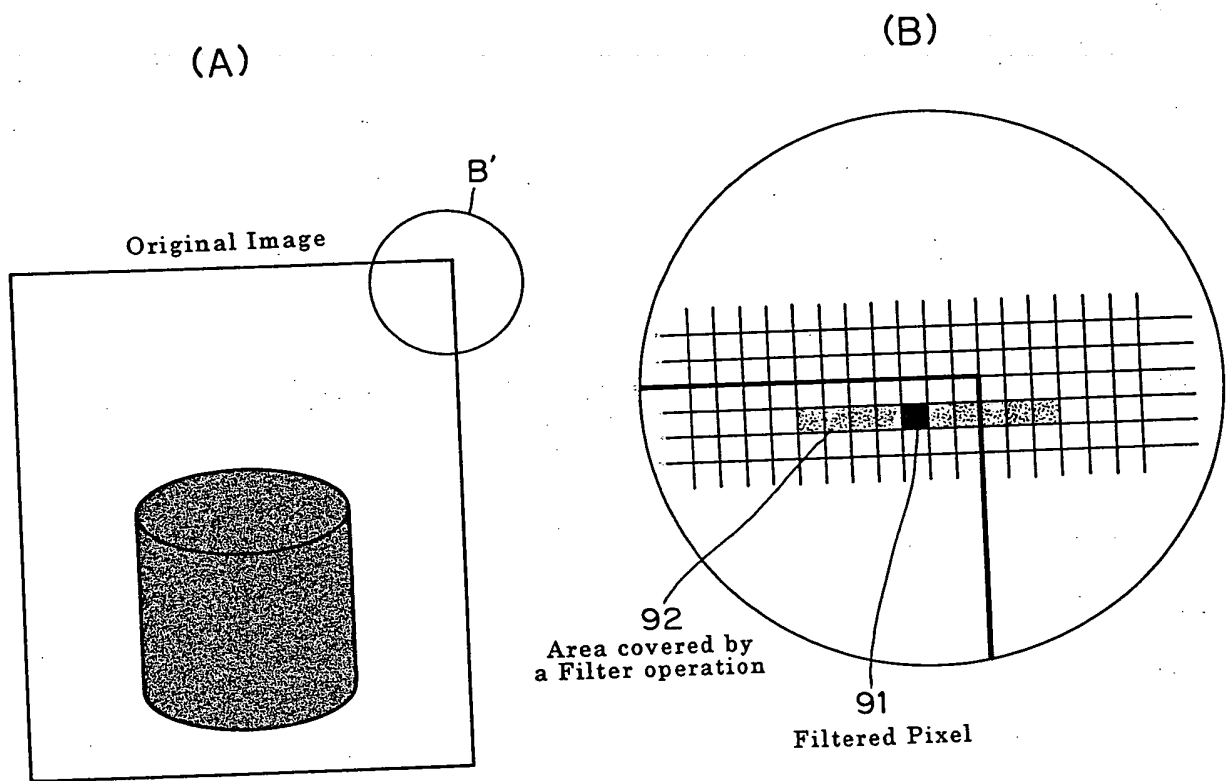


FIG.8

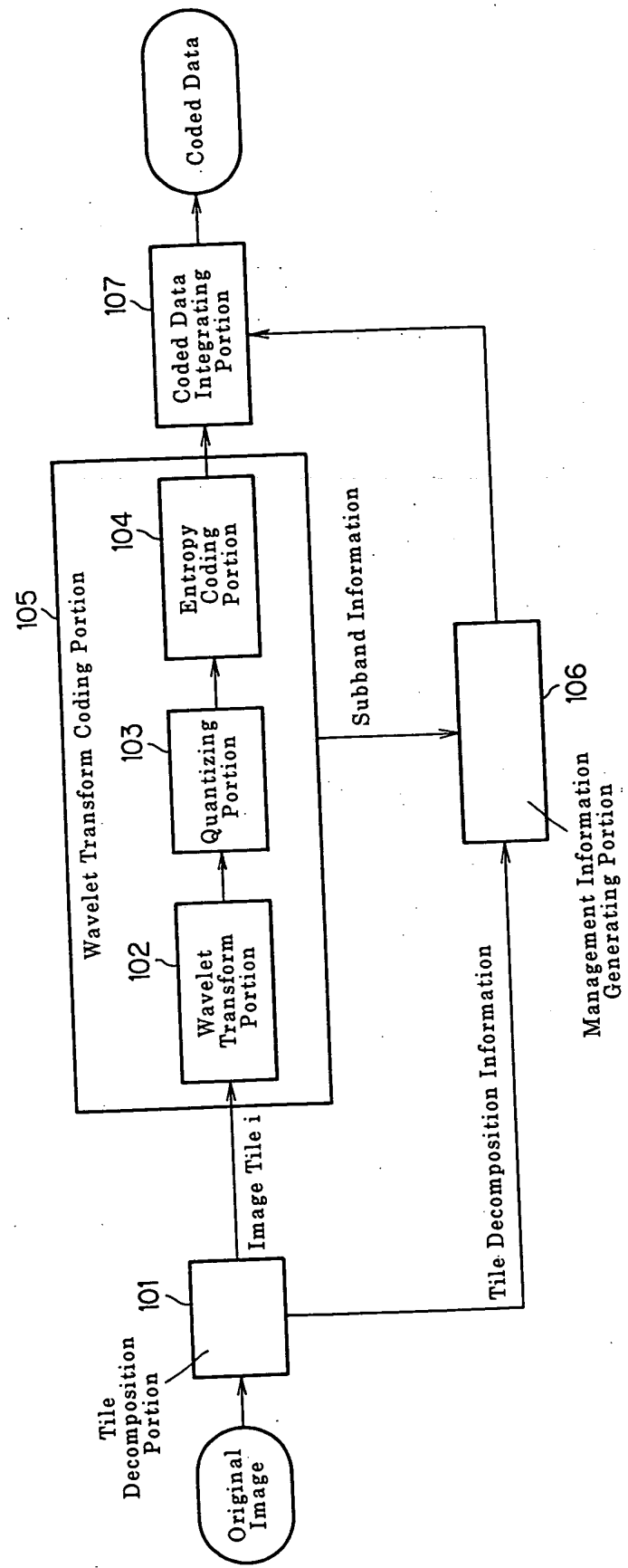
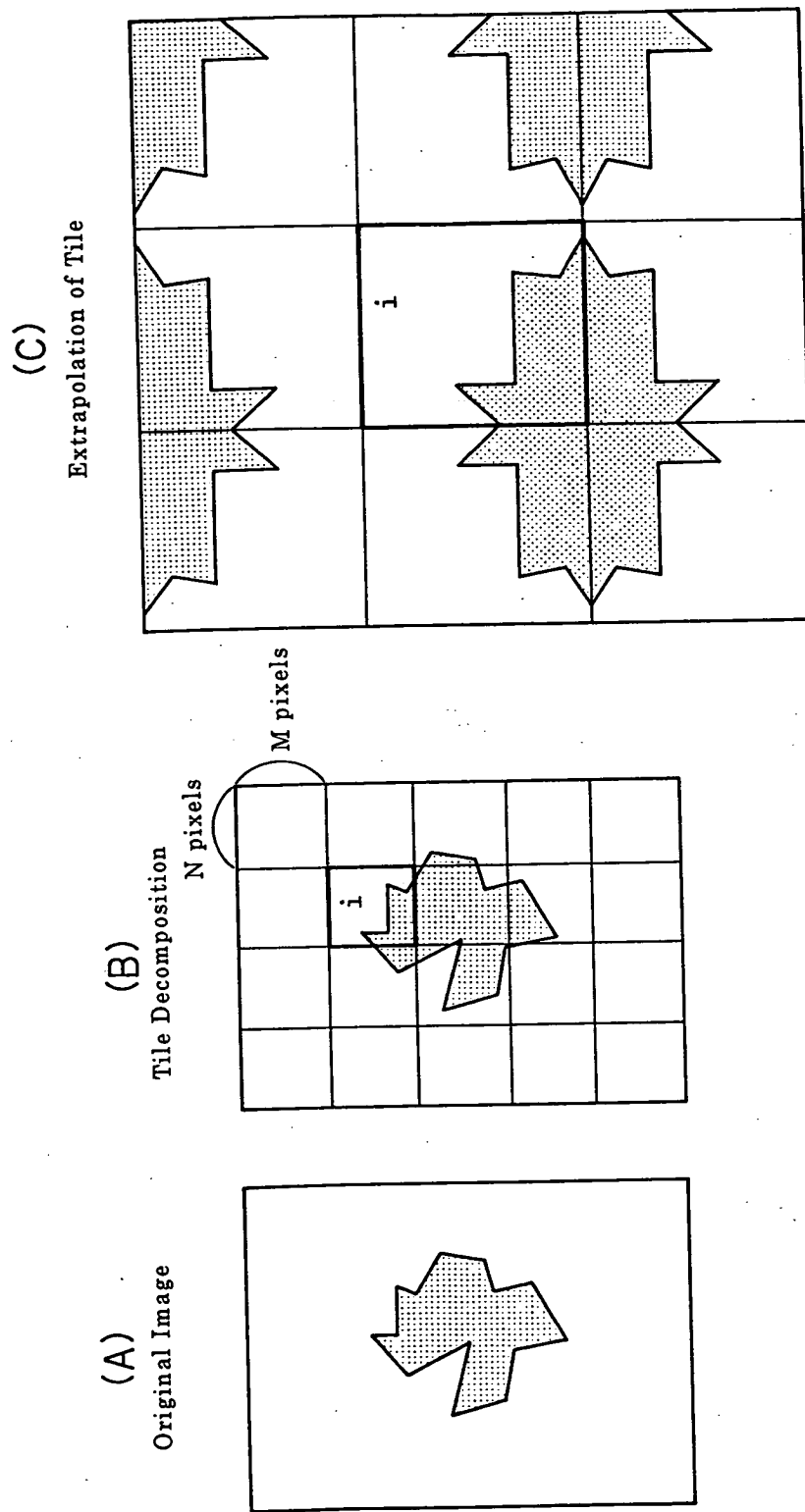


FIG.9



七

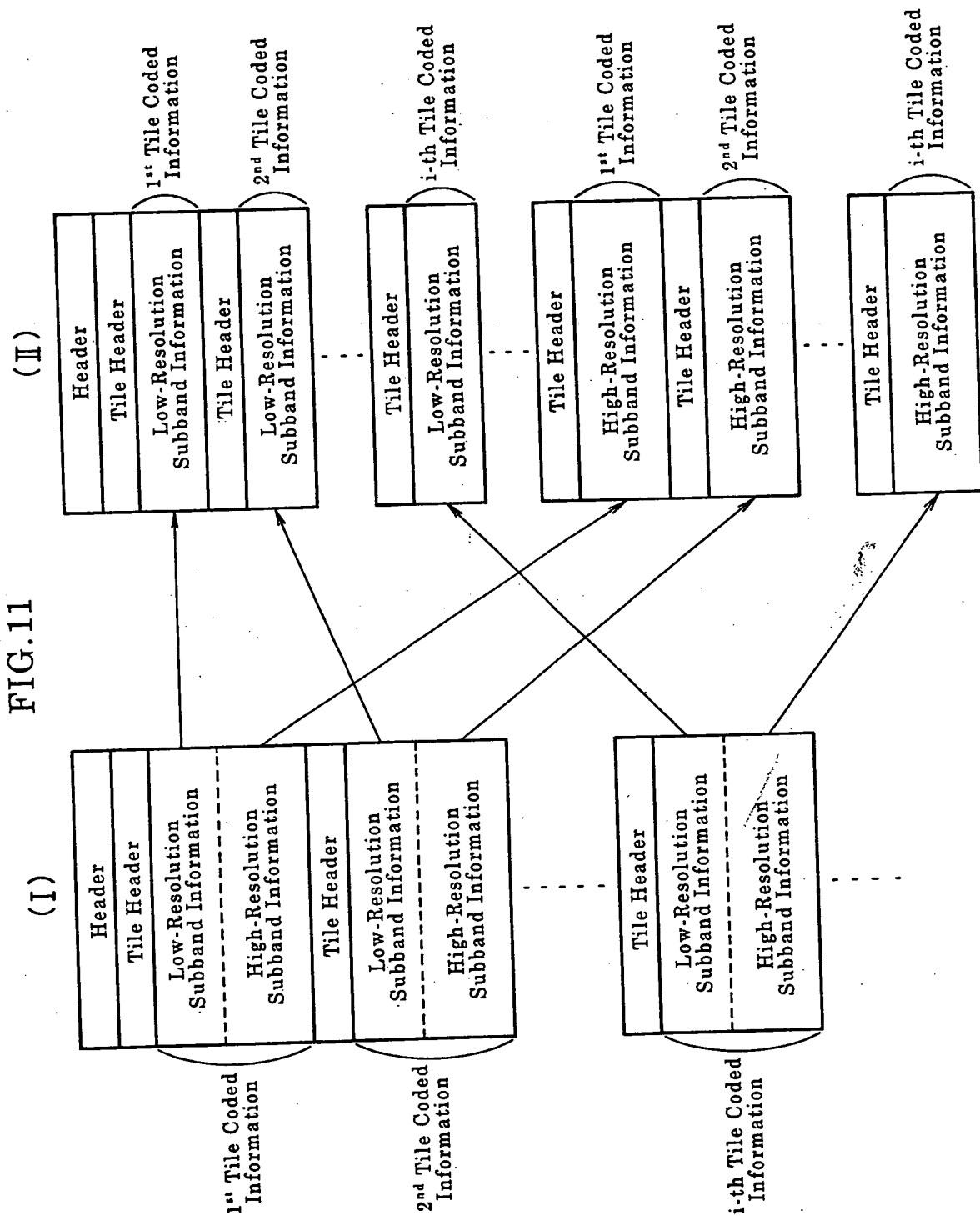


FIG.12

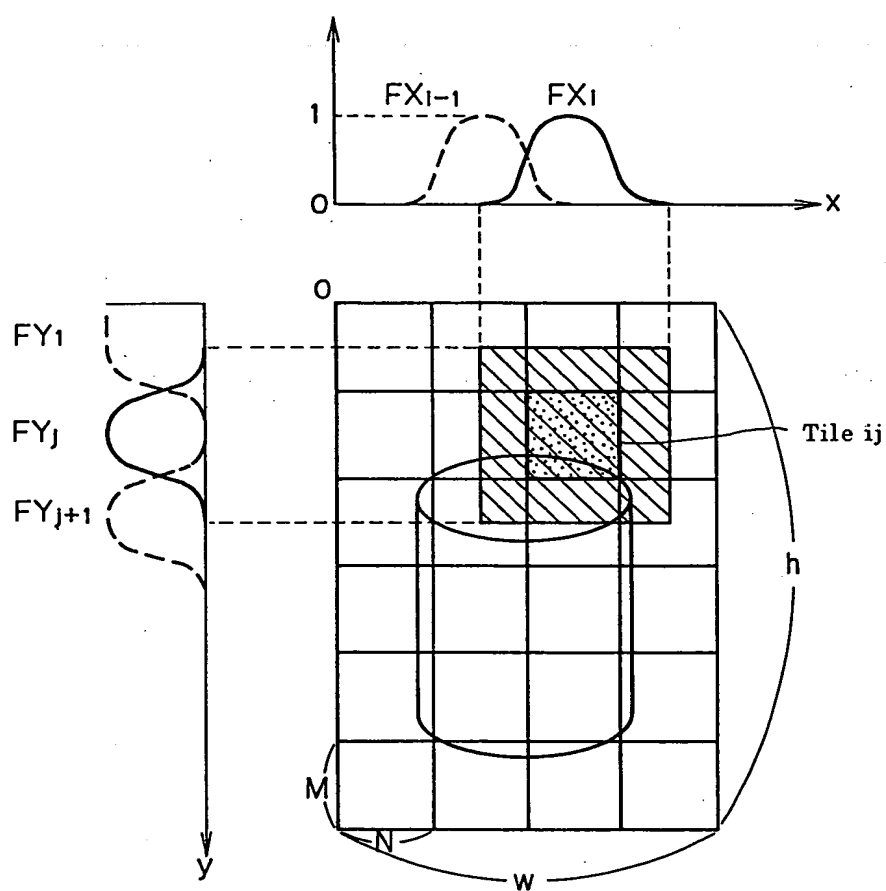


FIG.13

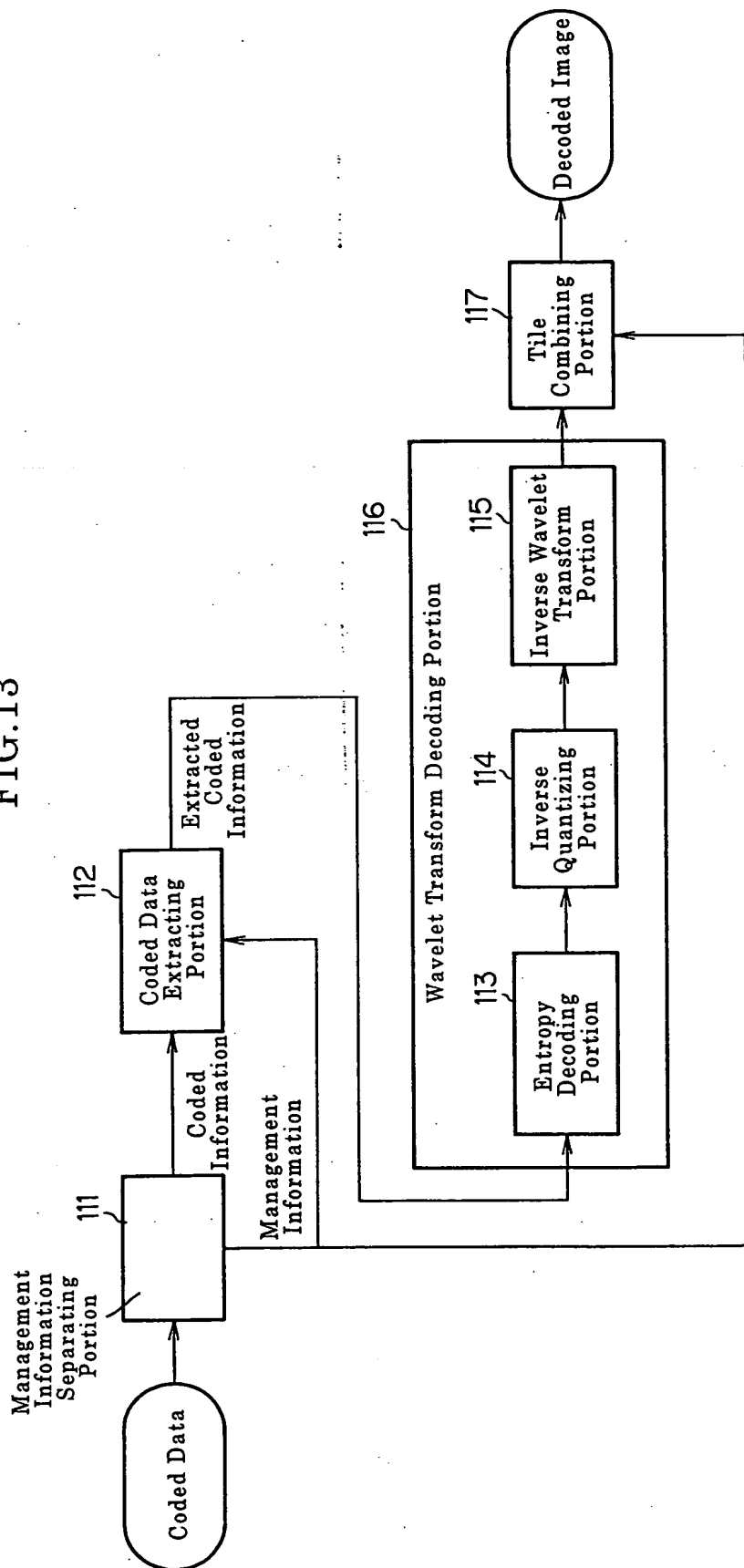


FIG.14

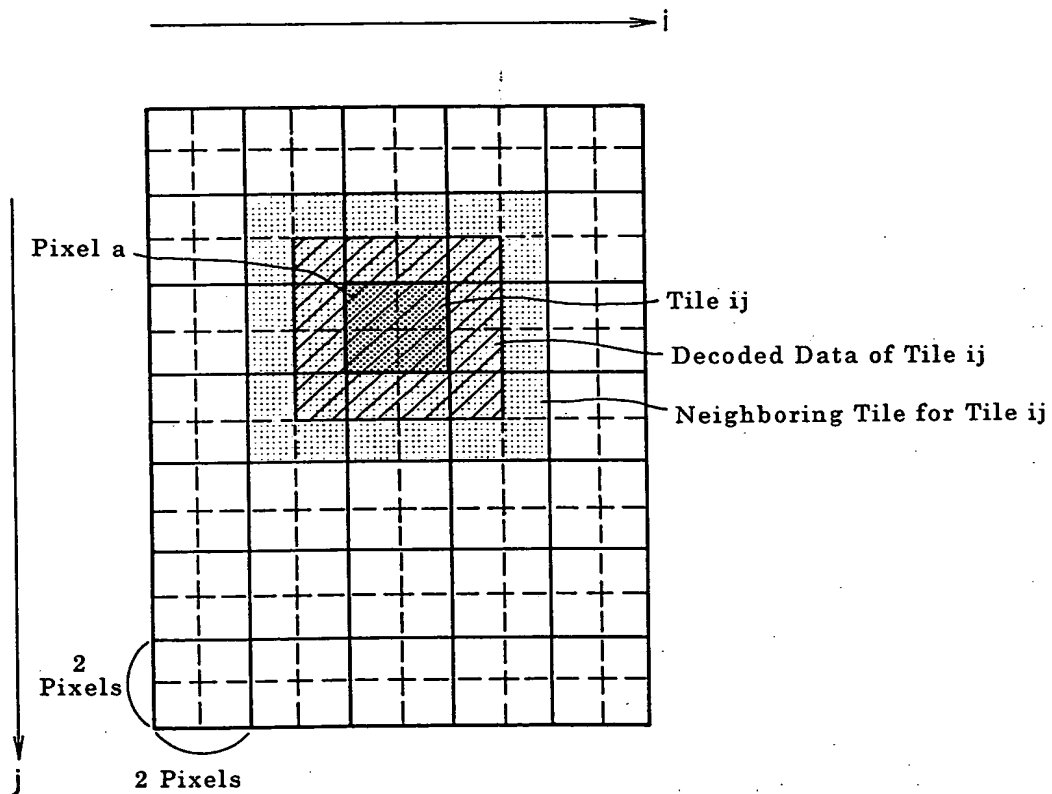


FIG. 15

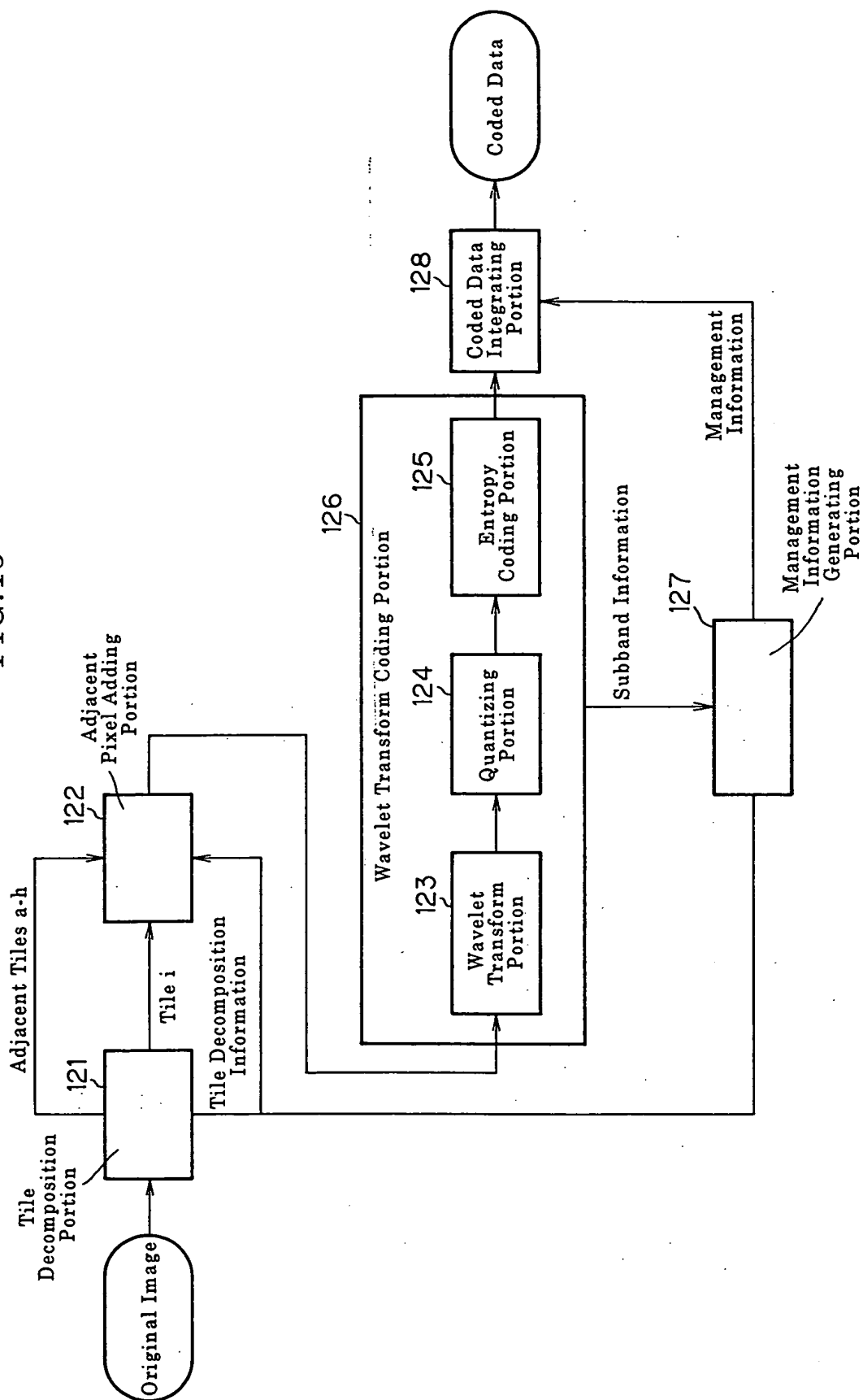
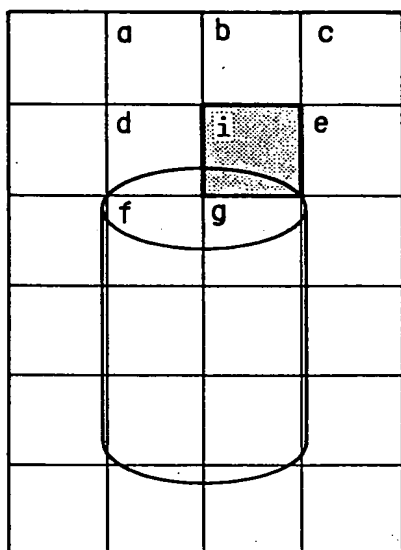
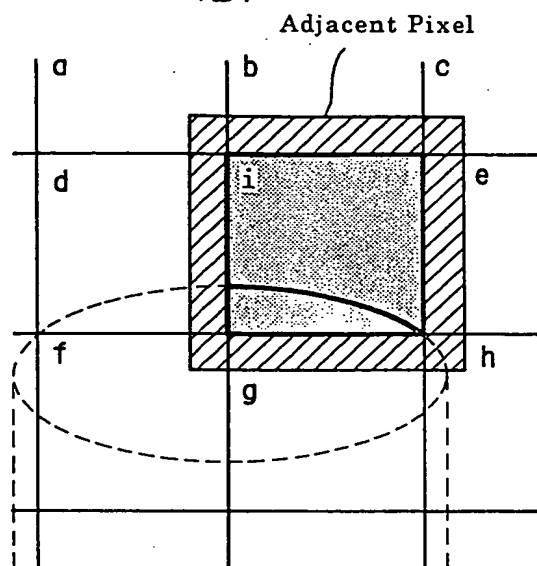


FIG.16

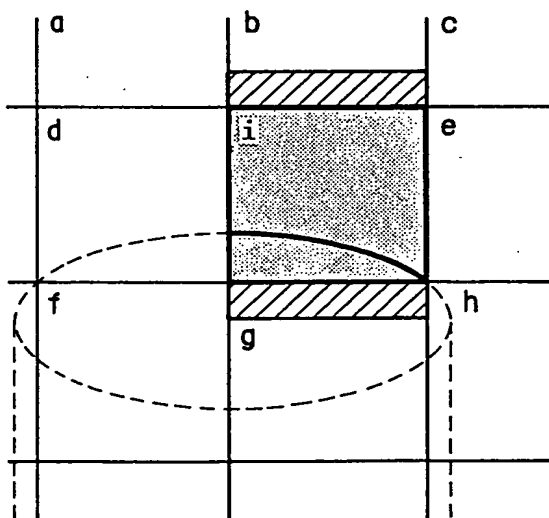
(A)



(B)



(C)



(D)

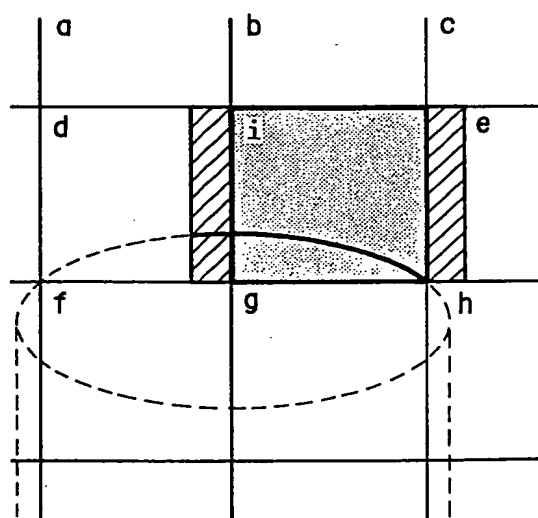


FIG.17

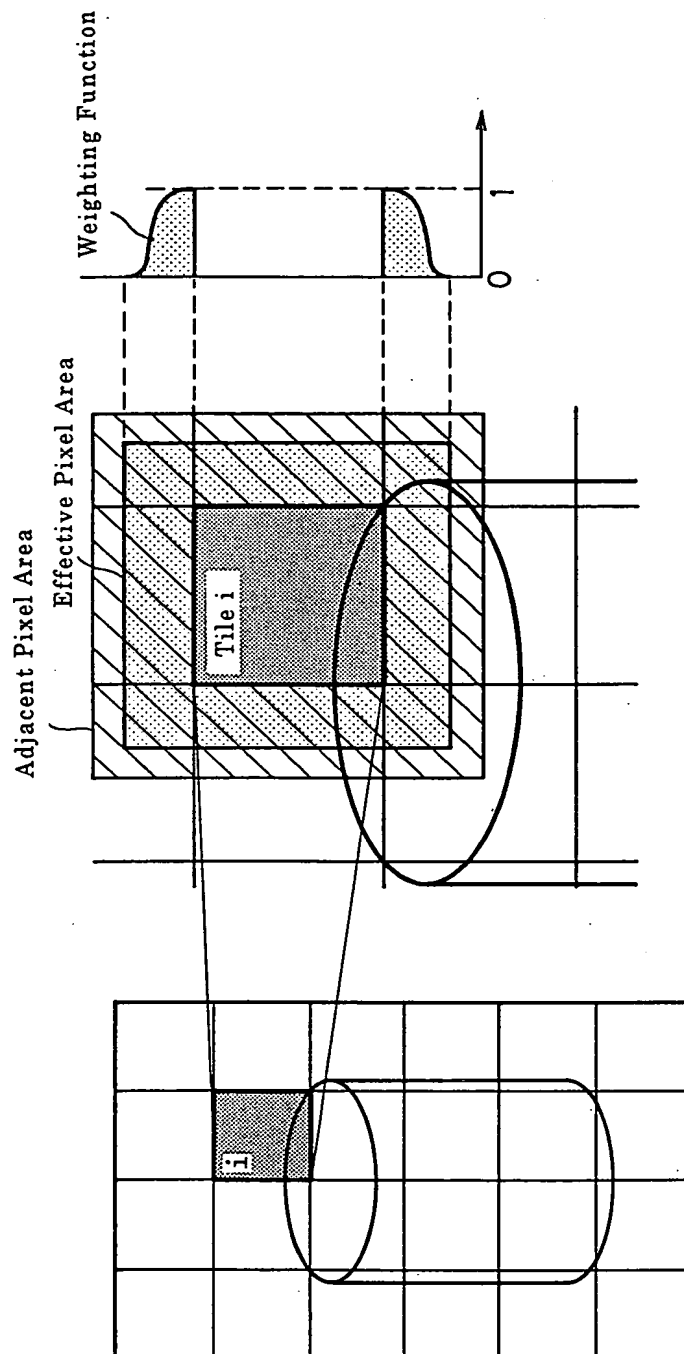


FIG. 18

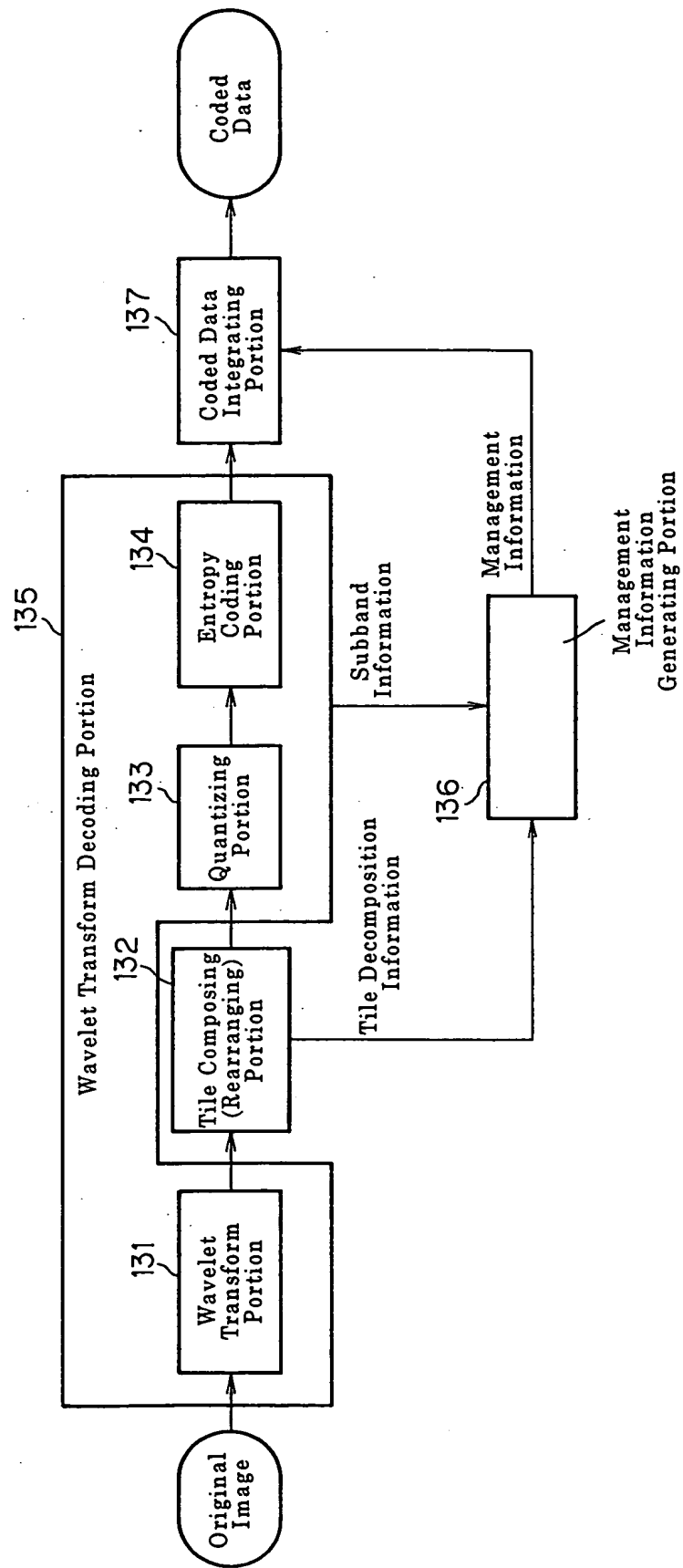


FIG.20

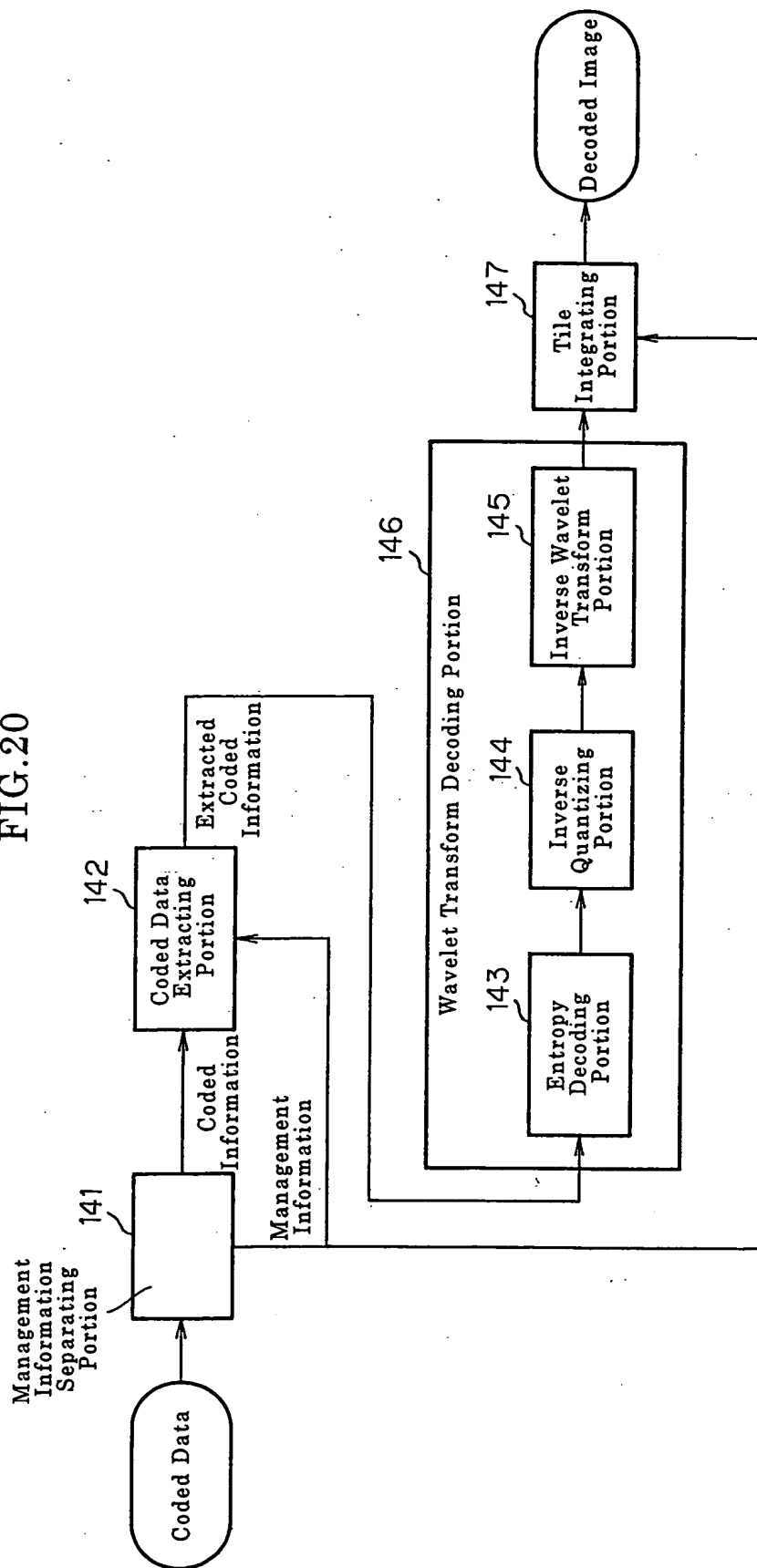


FIG.21

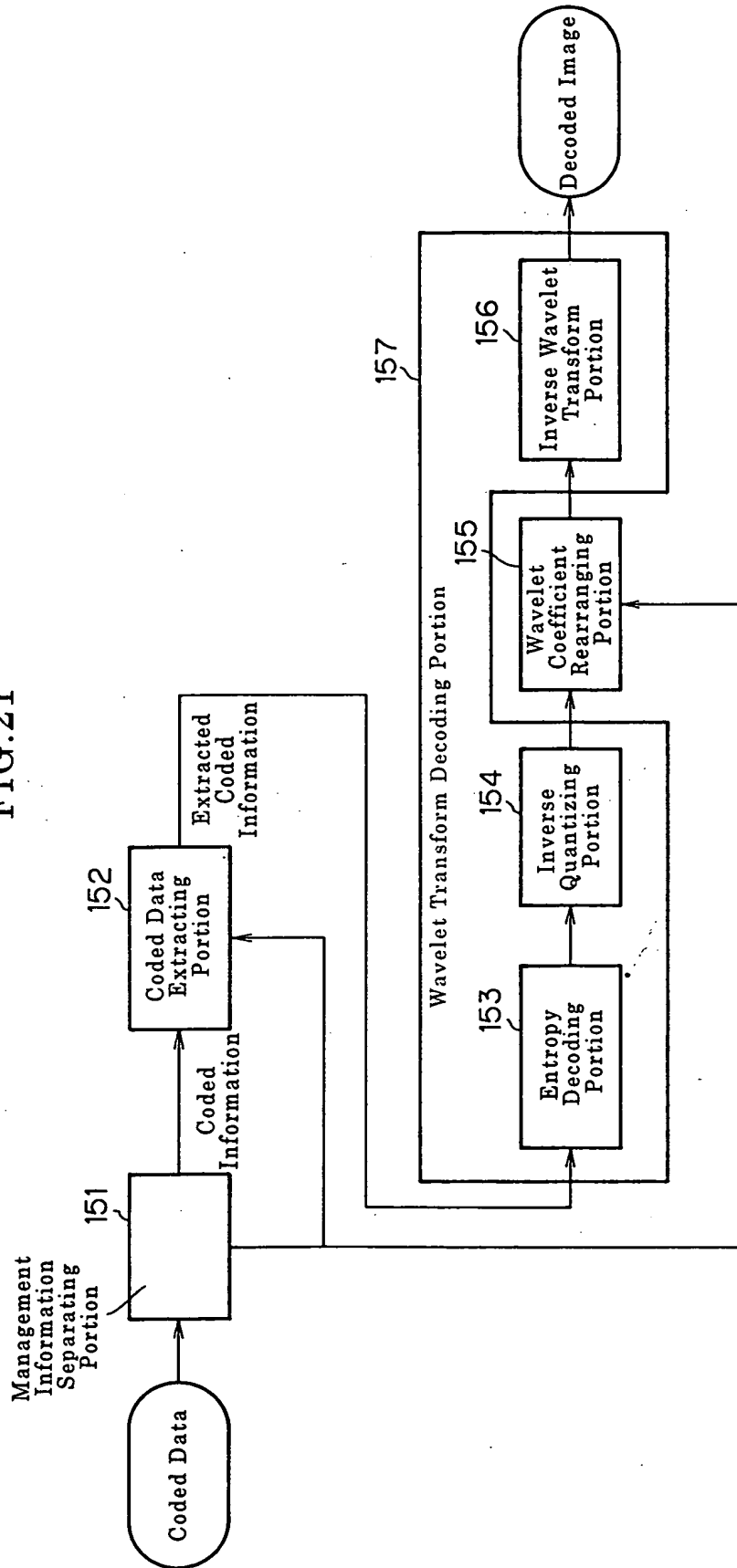
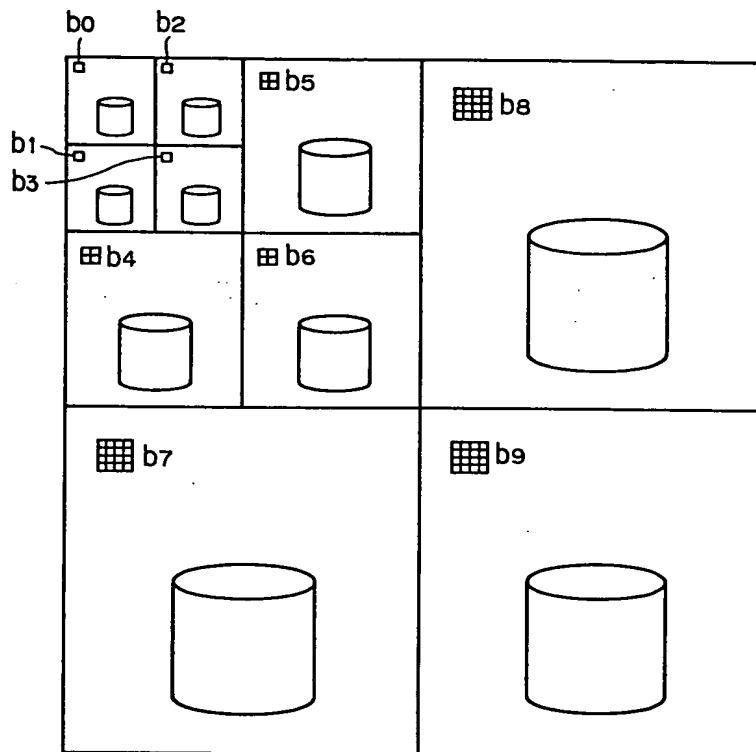


FIG.19

(A)

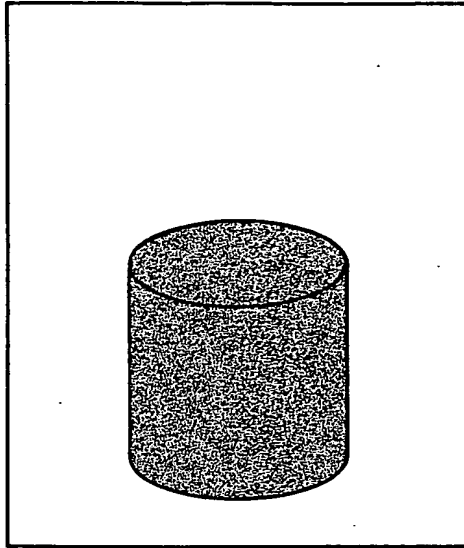


(B)

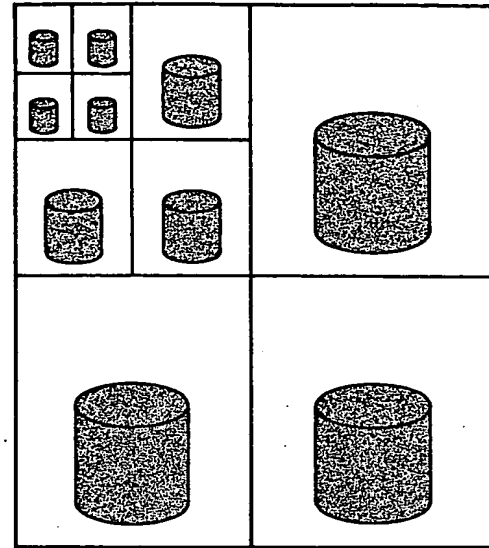
b0	b2	b5	b8
b1	b3		
b4		b6	
b7			b9

FIG.22

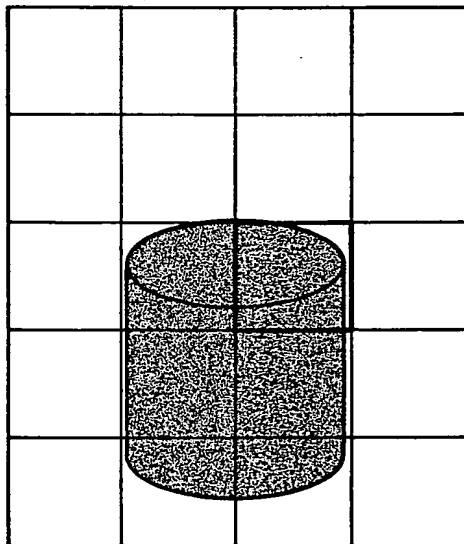
(A)



(B)



(C)



(D)



(E)

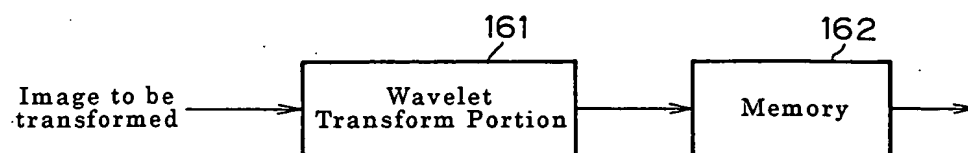
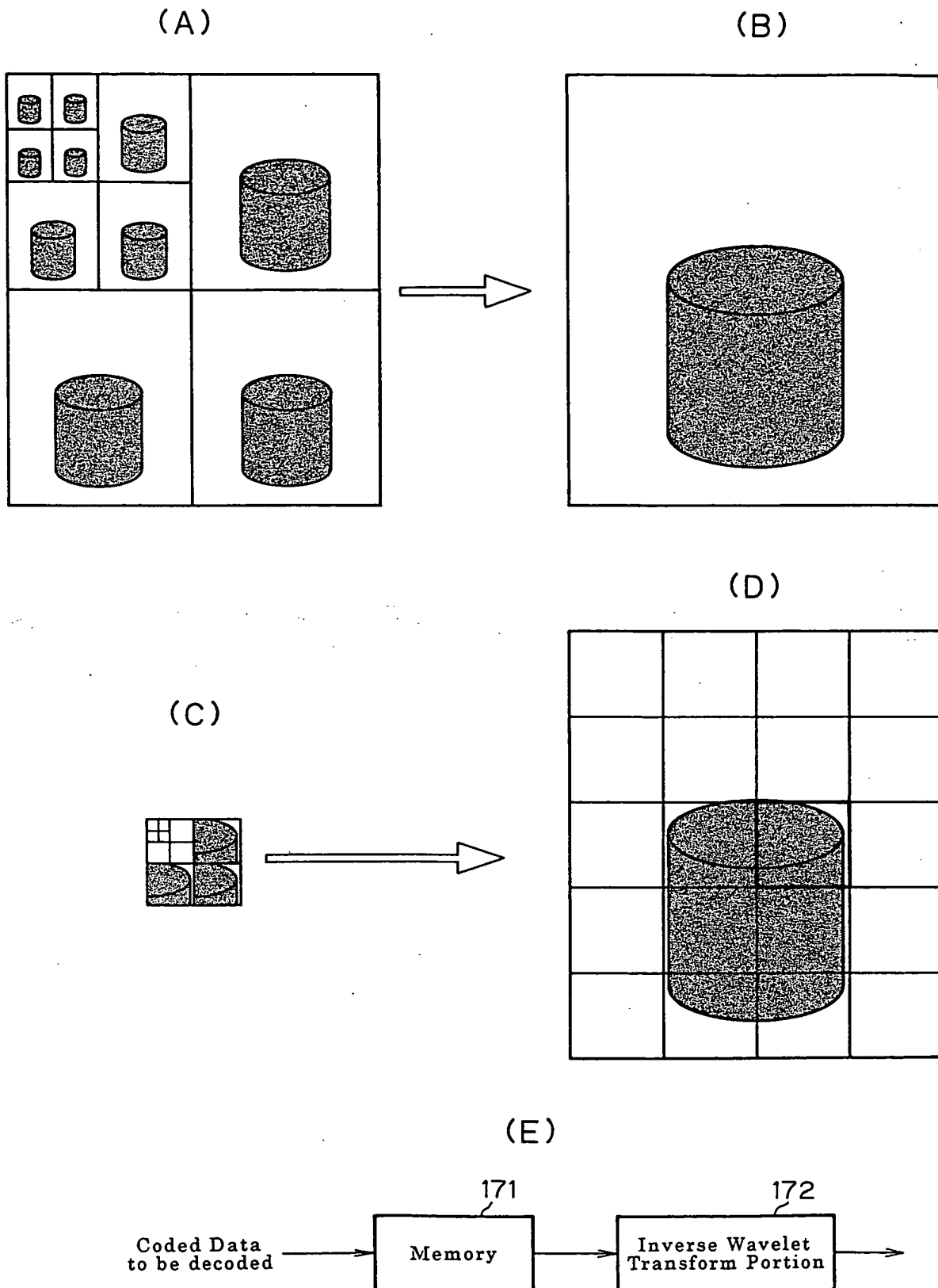


FIG.23



201

Original Image

Tile Decomposing Portion 101

1st Switch 204

1st Wavelet Transform Portion 208

205 2nd Switch

Tile Composing (Rearranging) Portion 132

Quantizing Portion 103

Entropy Coding Portion 104

Tile Decomposition Information 202

Flag Generating Portion 202

Tile Wavelet Coding Portion 207

Coded Information

Coded Data Integrating Portion 107

Coded Data

Management Information Generating Portion 203

Flag Information

Subband Information

206 3rd Switch

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FIG.25

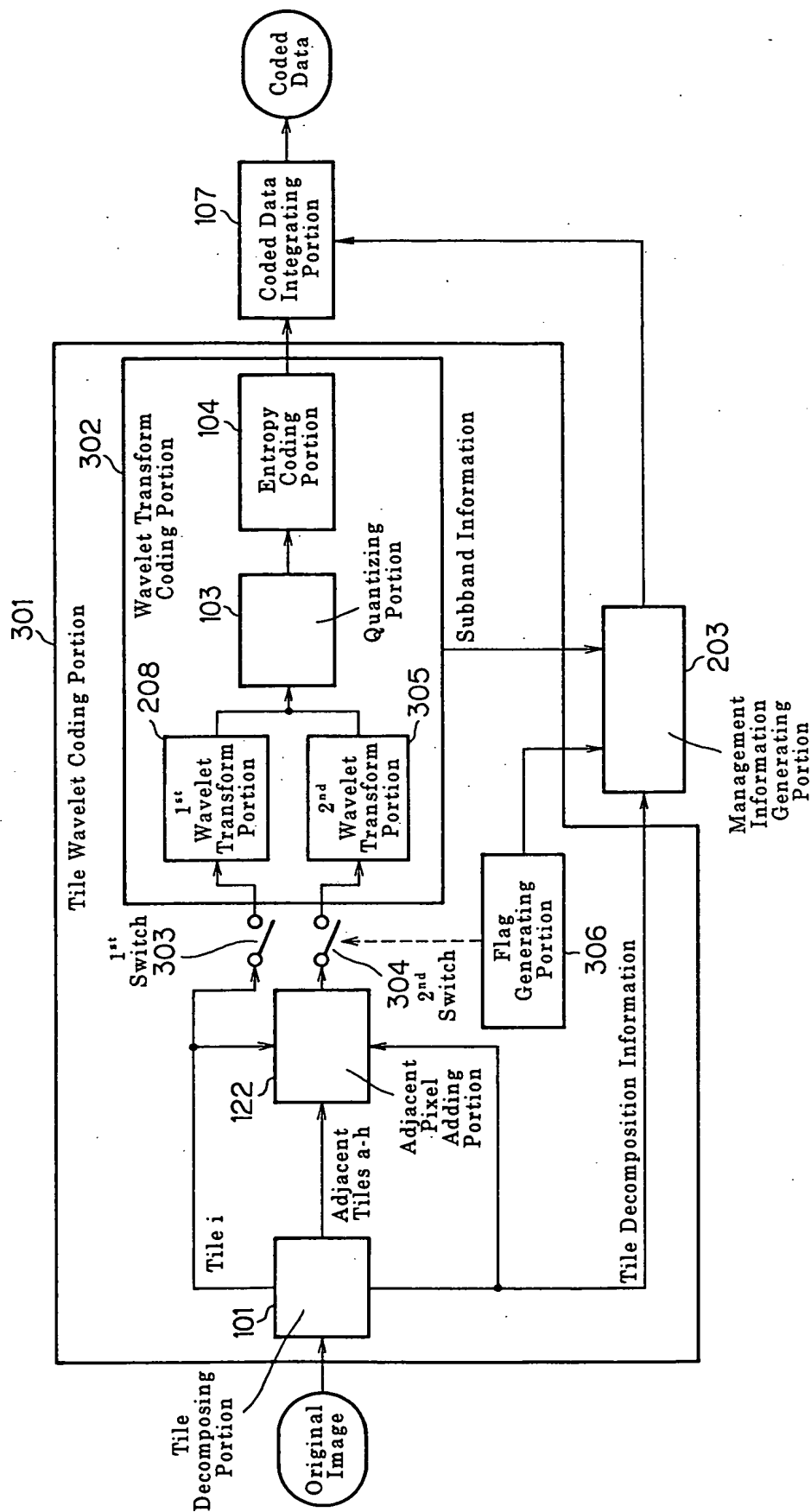


FIG.26

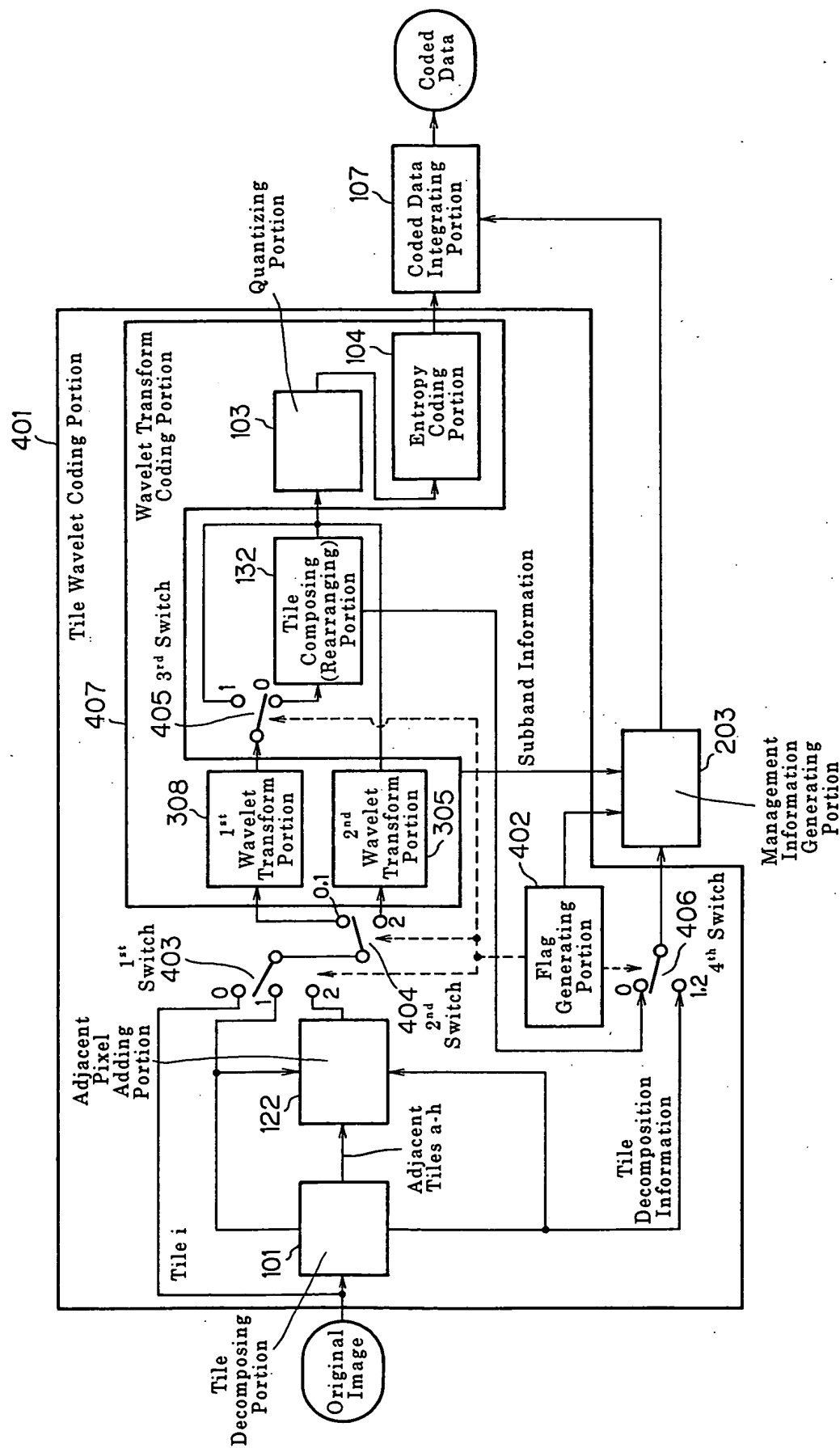


FIG.28

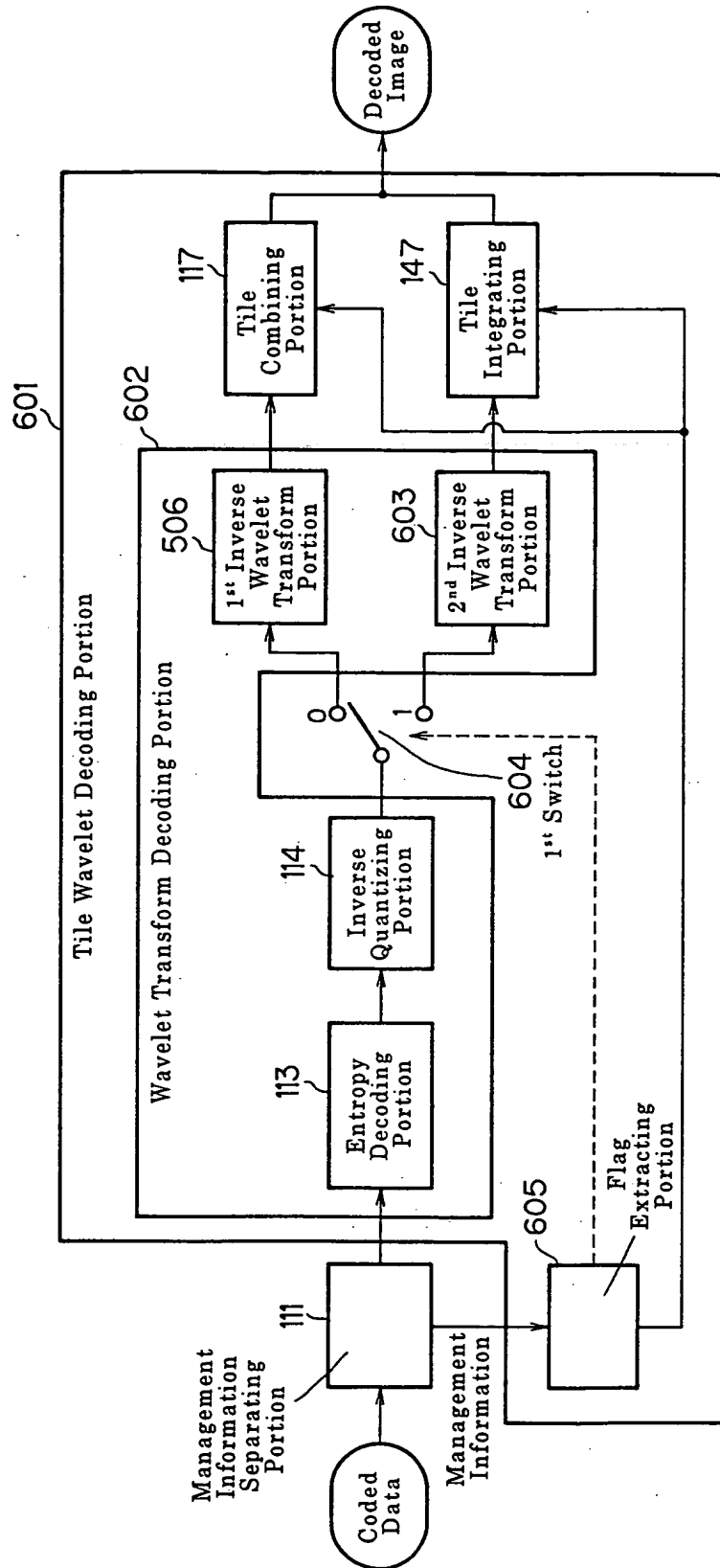


FIG.29

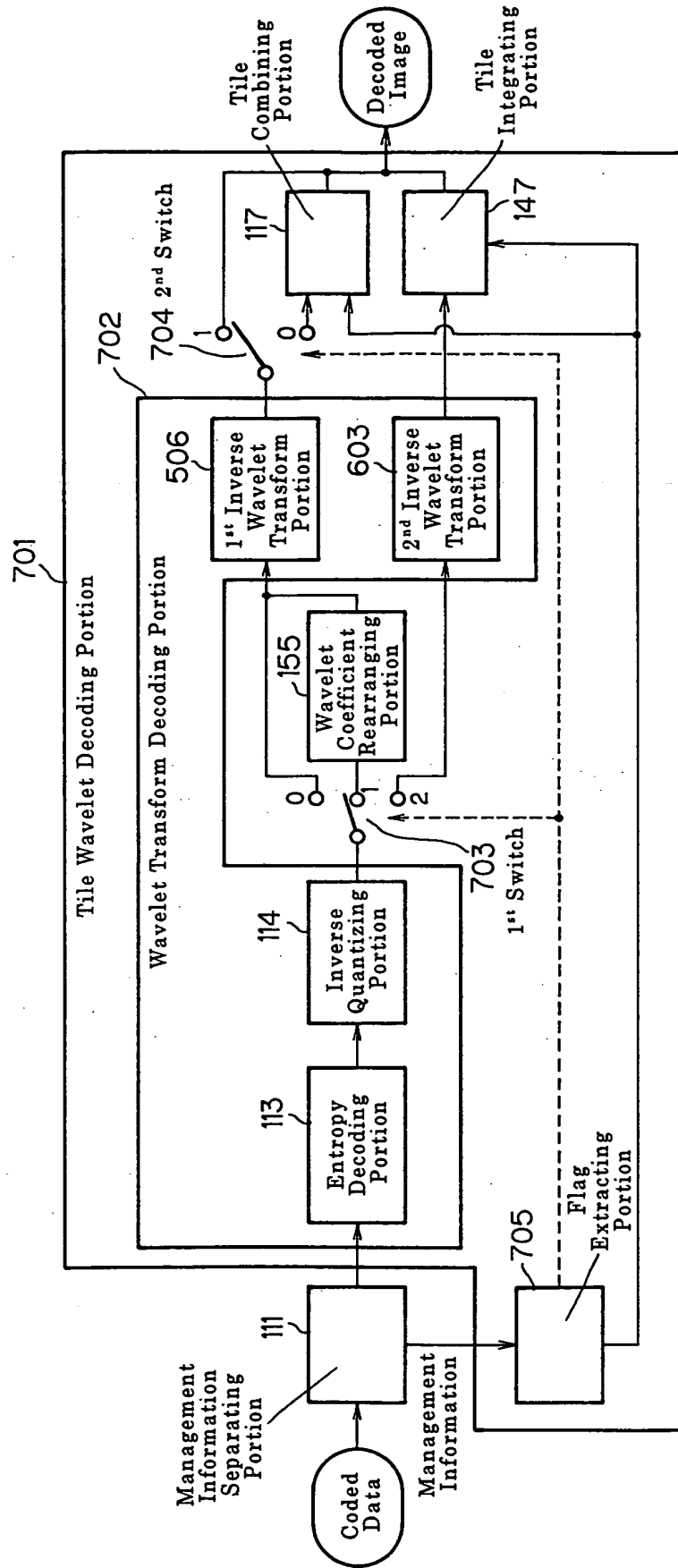
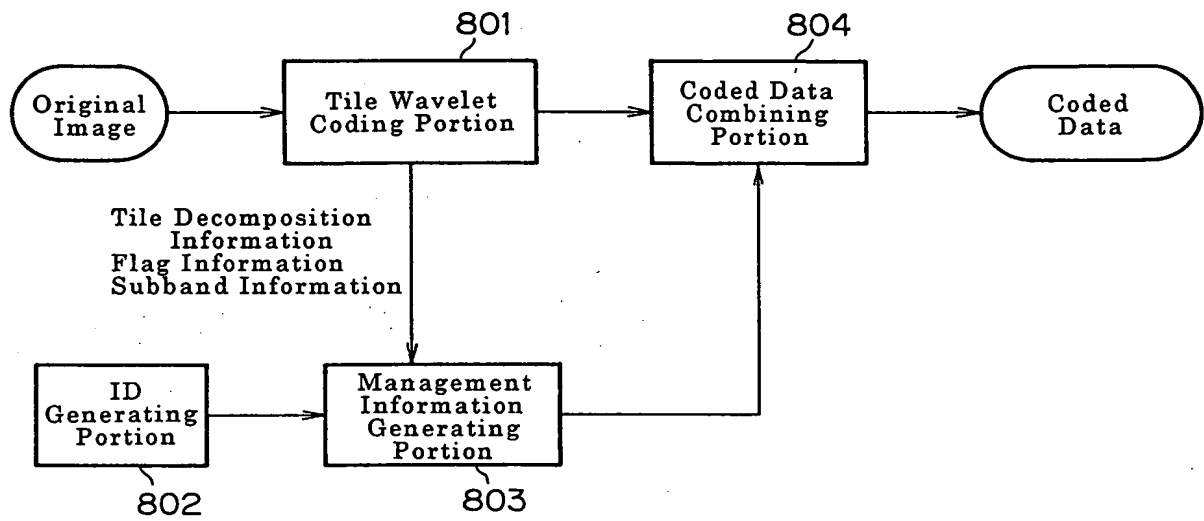


FIG.30



(c)

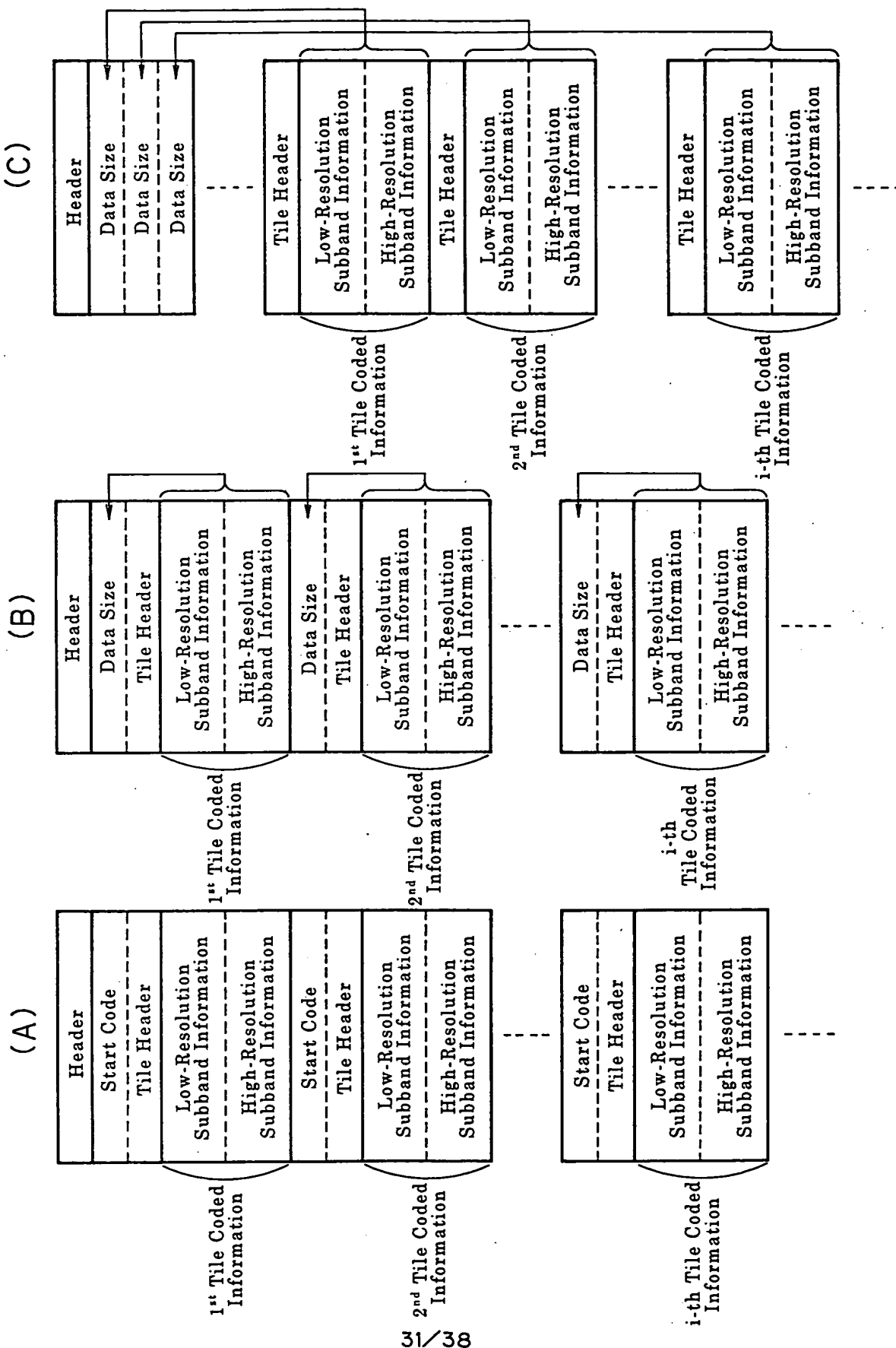


FIG.32

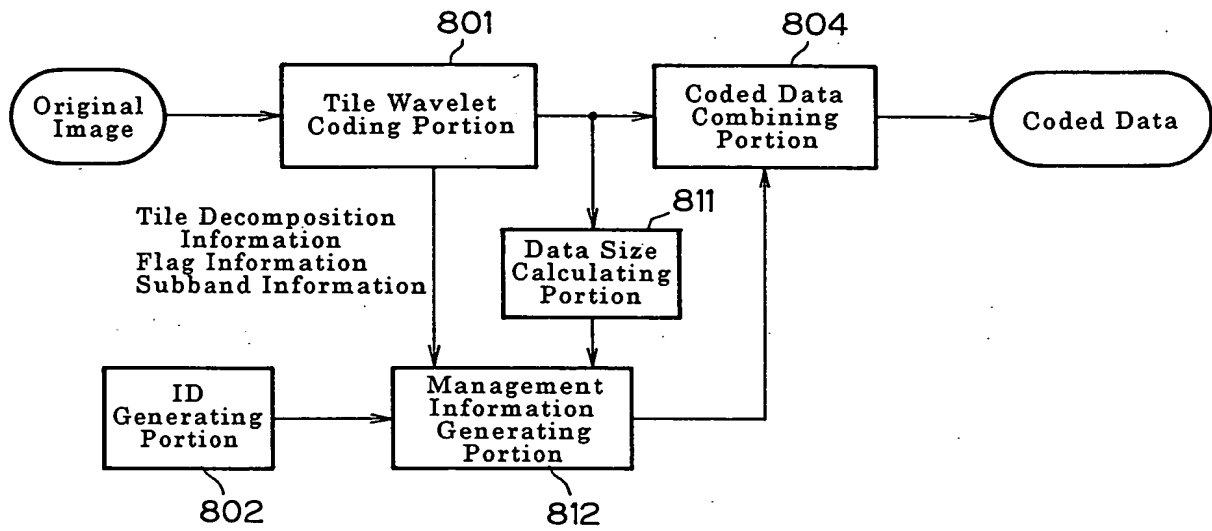
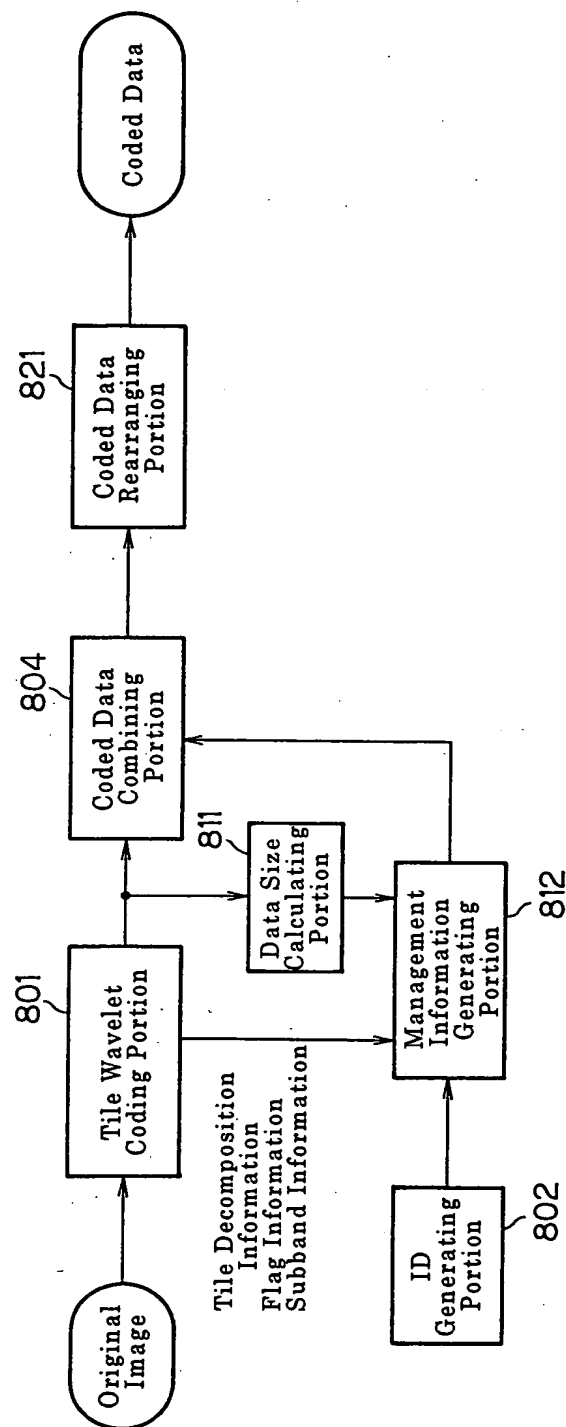


FIG.33



```

graph LR
    A([Original Image]) --> B[Tile Wavelet Coding Portion 801]
    B --> C[Coded Data Storing Buffer 831]
    B -- "Tile Decomposition Information  
Flag Information  
Subband Information" --> D[Data Size Calculating Portion 811]
    D --> E[Management Information Generating Portion 812]
    E --> F[Management Information Storing Buffer 832]
    C --> G[Coded Data Combining Portion 833]
    F --> G
    G --> H([Coded Data])
  
```

FIG.35

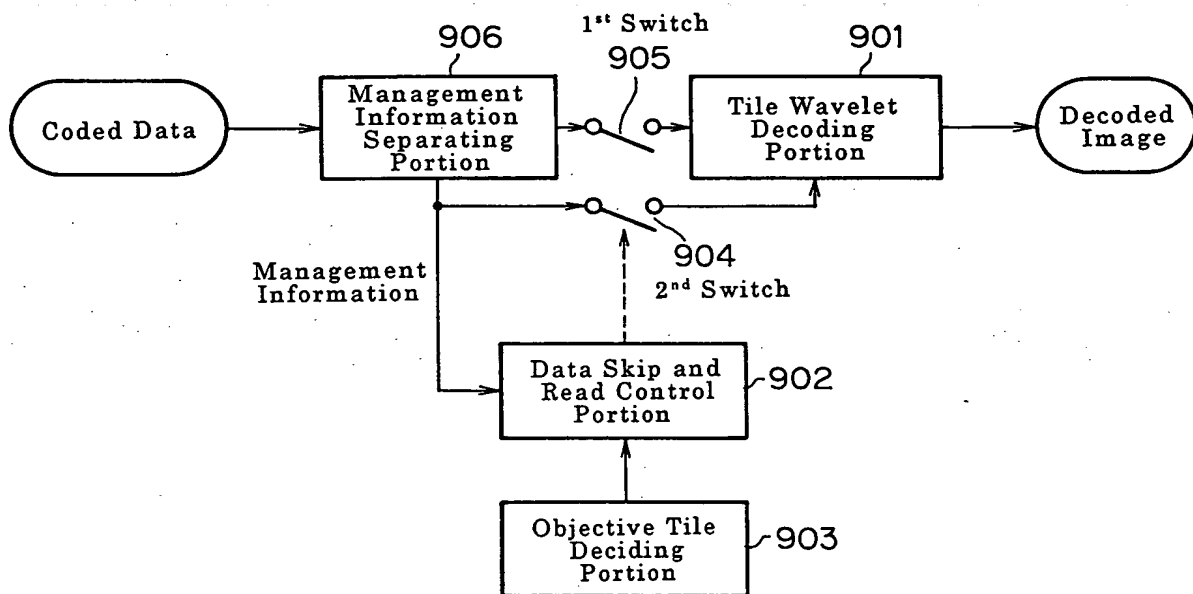
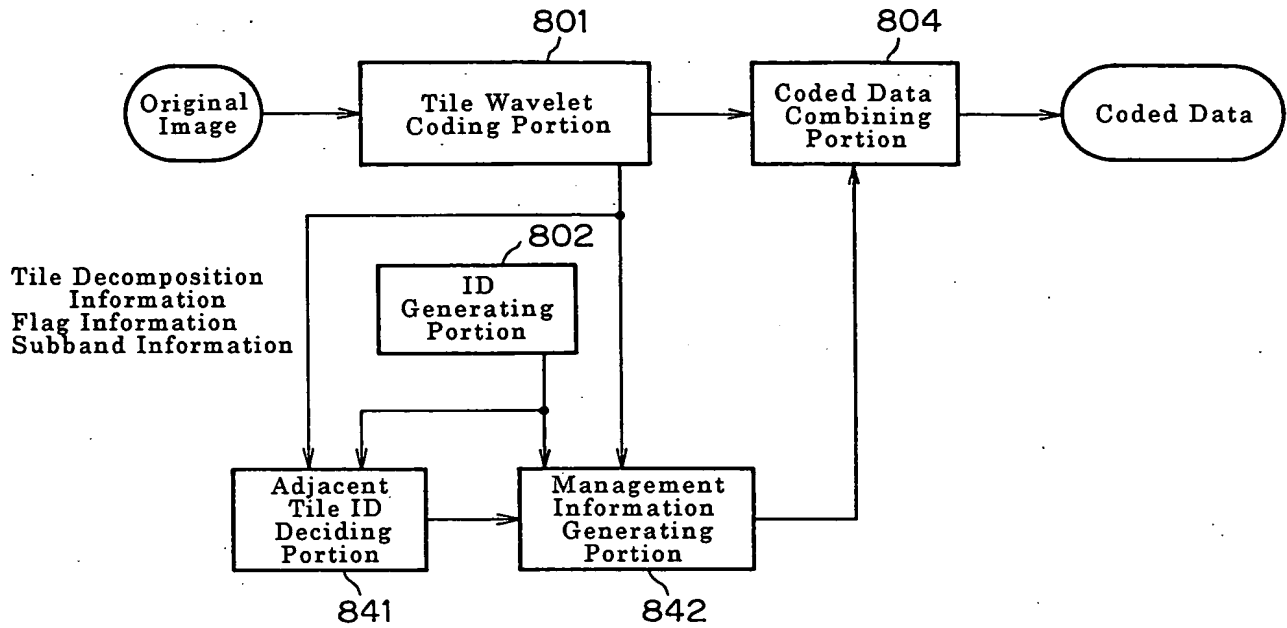


FIG.36

(A)



(B)

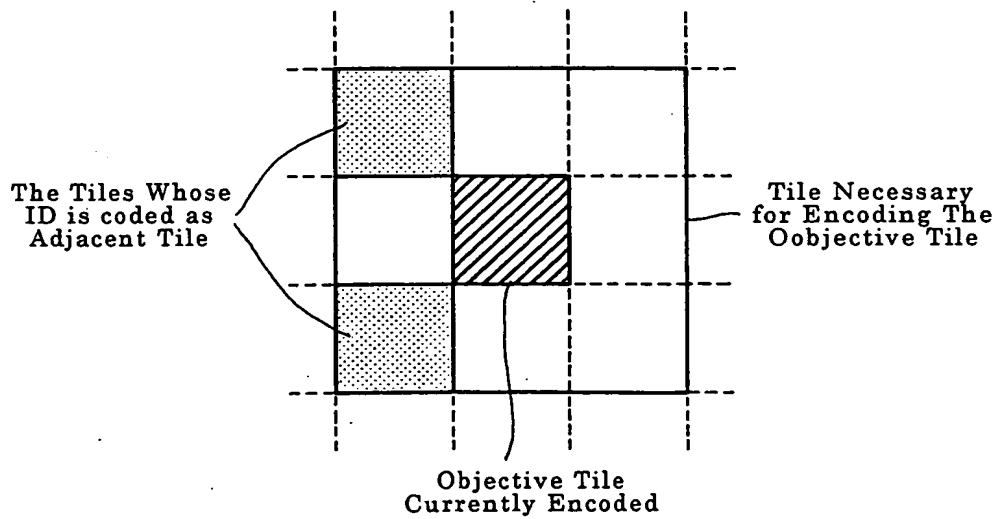


FIG.37

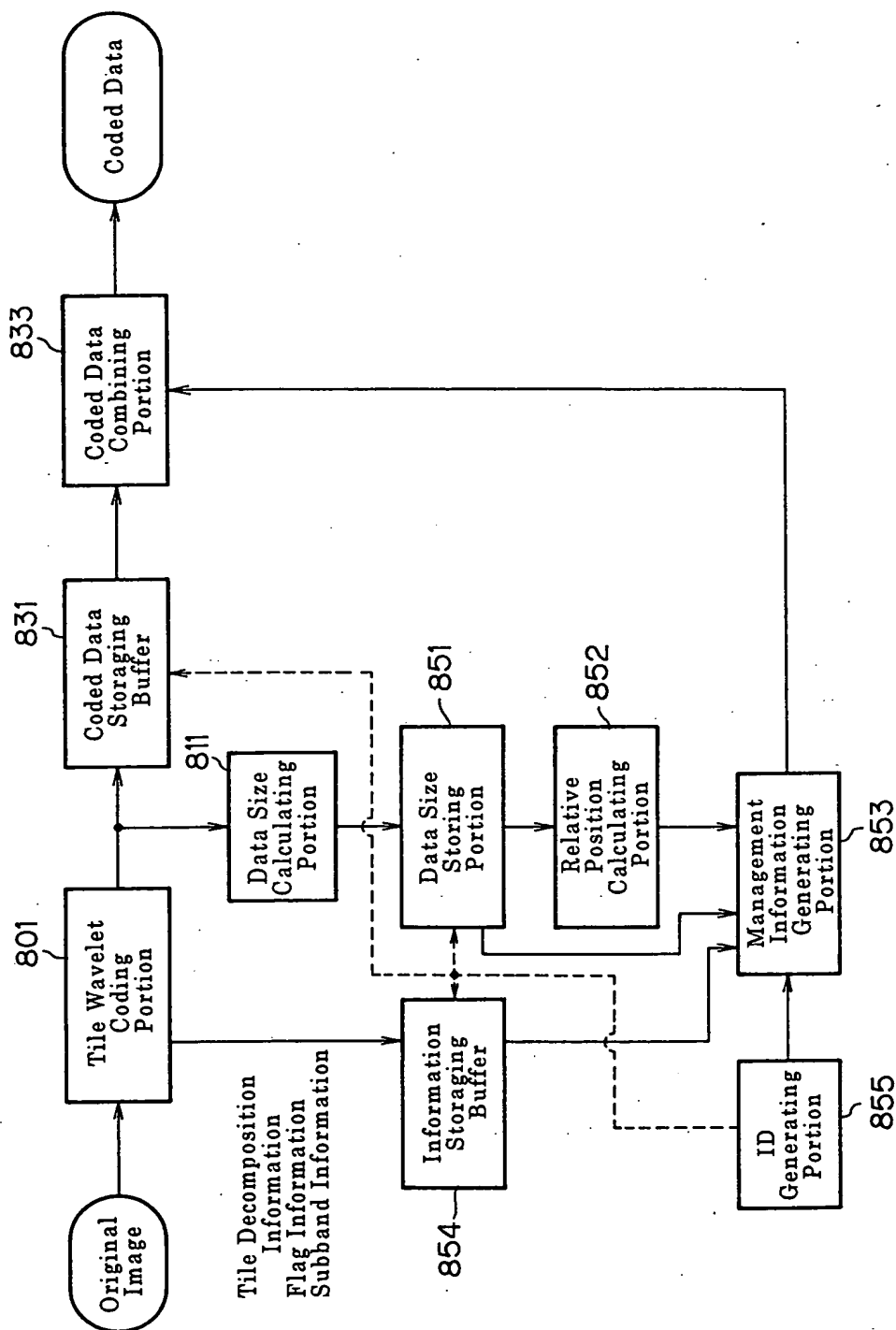


FIG.38

